

Experimental Sampling of Beryl-Bearing Pegmatites,
by SM G. F. Kadeyarov.

RUSSIAN, per, Razvedka i Okhrana Nedr, Vol. XIV,
No 10, Moscow (Moscow), 1958, pp 18-22.

Dept of Interior
T87, E57, No 94

Sci - Geophys

100,45!

Nov 59

Experiment in Deep Drilling with Air Circulation
Under Permafrost Conditions, by V. S. Oxyablev,
M. Ya. Danilovich, G. V. Skvortsov, 6 pp.

RUSSIAN, per, Razvedka i Okhrama Nedr, 1958,
Vol XXIV, No 10, pp 45-58.

AT&T-75L28R

Sci - Engr
OTS I, 12
Jul 59

92, 274

S-5181

(NY-2583)

Results of the First All-China Geological
Conference, by A. A. Amiraslanov, 6 pp.

RUSSIAN, per, Razvedka i Ochrana Nedr, No 11,
Moscow, 1958, pp 62-64.

JPRS-L-815-N

Sci - Min/Met

Jun 59

89,787

Determination of the Velocity and Direction of Flow of Ground Waters From the Data of a Single Well, by B. K. Matveyev. UNEI

RUSSIAN, par, Razvedka i Okhrana Nedr, Vol XXIV,
No 12, 1958, pp 44-47.

ATS RJ-1826

Sci *** Geophys
Jan 60

104,576

The Application of the Biogeochemical Method in
Prospecting and Exploration for Copper-Molybdenum
Ores, by D. P. Malyuga, 4 pp.

RUSSIAN, per, Razvedka i Okhrana Nedr, Vol XXV,
No 1, 1959, pp 19-22.

Library
Fisheries Res Bd of Canada
Biol Sta, St. Andrews, NB

171,476

ATIS/RJ-2360

Sci - Min/Met

Oct 61

Effect of the Unit Quantity of Cast-Iron Shot
on the Bottom of the Hole and a Method for
Determining the Anticipated Drilling Resistances
of the Rock, by N. I. Lyubimov, V. I. Morozov.

U.S.S.R.

RUSSEAN, per, Razvedka i Okhrana Nedr, Vol XXV,
No 1, 1959, pp 25-27.

ATS RJ-1760

Sci - Engr
Dec 59

103,496

Dialectic and Logic, by S. M. Al'khutro, Izd.
G. V. Chernih., UNCL

RUS. ED., 1956, Novyj Mir: Okhrana Rossii, Vol. XXI,
No. 3, 1956, pp. 20-30.

AT&T RJ-1010

Sci & Eng
Jan 66

104572

The Tectonics and Oil Occurrence of the
Borderland of the Southeastern Part of the
Russian Platform, by I. I. Zyablitckiy. URCL

RUSSIAN, par, Razvedka i Okhrana Nodr, Vol XXV,
No 2, 1959, pp 5-10.

ATG RJ-1802

Sci - Geophys
Jan 60

104, 561

Method for Determining Specific Gravity of Minerals by Velocities of Falling Particles in Viscous Medium, by S. A. Brofeyev.

RUBSLAN, per, Razvedka i Obrana Medz, No 2,
1959, pp 12-25.

Dept of Interior
TNT, E57, No 210

SLA 59-18354

Sci - Chem

Jan 60

105,043

(NY-3001/3).

Bauxite Deposits in the Northern Part of the
Western Siberian Plain, by V. V. Vdovin, 4 pp.

RUSSIAN, per, Razvedka i Okhrama Nedr, No 4,
1959, pp 4-6.

2/
JPRS-2068-N

USSR
Econ
Dec 59

104/325

Genetic Types of Scandium Deposits and Their
Industrial Significance, by A. D. Kalenov,
RUSSIAN, par, Razvedva i Strel Okhrana Nedr, Jan
1959, pp 1-4.

SEA 61-136-1

Dept of Interior

TM7 E57 No 266

ATA R-1-1

136,072

Sci - Min/met
Jan 61

Automation of Lowering and Hoisting Operations in
Drilling, by N. N. Litvinov, et al.

RUSSIAN, per, Razvedka i Okhrana Nedr,
Vol XXV, No 7, 1959, pp 25-30.

ATS 3311-RJ

Sci - Engr

Sep 60

124,898

Geophysical Apparatus, 3 pp.

RUSSIAN, per, Razvedka i Okhrana Nedr, No 8,
1959, pp 27-32.

AID/SIR-3167

Sci - Geophys
Jan 60

105,399

22

(NY-3960)

Minerals of Bulgaria, by A. G. Delchev, S. N.
Tonev, 9 pp.

RUSSIAN, per, Knzvedka i Okhrana Nedr, No 11,
1959, pp 60-63.

JPRS 2800

Sci - Geophys, Geology

118,586

Jun 60

—

11 325

Fr-49

MATVEEV B. K.

How to assess the influence of metallic casing on the
results of tracer studies

Comment tenir compte de l'influence du tubage métallique
sur les résultats des travaux par la méthode des traceurs

Razv. i Okhr. Nedr., No. 12, 39-42 (1959)

SIG-2624 - French

E u r a t o m

BS Proj 10

{DC-345},

On the Results of the Work of the Scientific-
Technical Geophysical Conference, by A. S.
Chirkov, 13 pp.

RUSSIAN, per, Rassveta i Okhrana Nadr, No 12, 1959,
pp 54-59.

JPRS 3037

Sci - Geophys
Mar 60

11/20/

14 543

* Fr-81

VAKHROMEEV G.S.

Possibilities of geophysical methods for the prospection
of rare metal carbonatites

Possibilités des méthodes géophysiques pour la prospection
des carbonatites à métaux rares

*Razy, i Okhr. Nedz, 26, No. 10, 4 p. (1960)

French

E u r a t o m

14 544

* Fr-81

BELOVA R.S., YANKOVSKII I. I.

Some questions of radiation protection in neutron core-sampling

Quelques questions de la protection contre les radiations lors du carottage aux neutrons

* Razv. i Okhr. Nedr, 26, No 10, 3 p. (1960)

French

E u r a t o m

14 542

* Fr-81

BEUS A.A., SITNIN A.A.

Pyrochlorine granites : a new and promising type of tantalum
deposits

Les granites à pyrochlore : un nouveau type prometteur
de gisements de tantale

* Razy, i Okhr, Nedr, 26, No. 10, 3 p. (1960)

French

Euratom

11 522

Fr-81

FRANTOV G. S., SHUVAL-SERGEEV N. M.

Utilization of aerial electrical prospection by the
boundless cable method

Emploi de la prospection électrique aérienne par la
méthode du câble illimité

* Razvedka i Okhr. Nedr, No. 1, 37-42 (1960)

2668 - French

E u r a t o m

11 523

Fr-81

KREITER V. M., BIRYUKOV V. I.

On K. I. Krolivecky's paper "Principles of ore
prospection"

A propos de la brochure de K. I. Kroliveckij "Principes
de prospection des minerais"

* Razvedka i Okrh. Nedr, No. 1, 61-63 (1960)

2673 - French

E u r a t o m

Physicochemical and Various Other Indications
of Chemical Poisoning; by M. Ye. Al'tovskiy;
3 pp.

RUSSIAN, por, Naukodno-i Tekhnicheskaya,
Vol IV, No 2, 1960, pp 39-42.

MTS-66M2K
AT&T-2805

193,864

Sci
Vol IV, No 7
Apr 62

(DC-4139)

Distribution of Hydrogeological Stations in the
USSR, by A. A. Konoplyantsev, 8 pp.

RUSSIAN, per, Razvedka i Okhrana Nadr, Vol XXVI,
No 3, 1960, pp 43-48.

JPRS 6179

Sci. - Geophys

Sov 60

131,548

14 231

* Fr-81

POPOVA A. I.

The beryllometer

Le béryllomètre

* Razv. i Okhr. Nedr, No. 4, p. 62 (1960)

French

E u r a t o m

14 227

* Fr-81

SMIRNOV B. V., GERASIMOV V. I.

Utilization of emanation measurements in the search for chalco-pyrite deposits

Utilisation des mesures d'émanation pour les recherches de gisements de chalcopyrite

*Razv. i Okhr. Nedr, No. 5, 19-21 (1960)

French

E u r a t o m

14 228

*Fr-81

MORALEV V. M., POZHARITSKAYA L. K.
Problems of the study of rare metals carbonatites
Problèmes de l'étude des carbonatites à métaux rares
*Razv. i Okhr. Nedr, No. 6, 7-13 (1960)

French

E u r a t o m

14 229

* Fr-81

POLONSKII A. M.

Estimate of reserves by the direct method of interpreting magnetic prospection data

L'évaluation des réserves par la méthode directe d'interprétation des données de la prospection magnétique

* Razv. i Okhr. Nedr, No. 6, 28-34 (1960)

French

E u r a t o m

14 230

*Fr-81

GRIGOR'EV N. P.

Helium production and resources in the United States

Production et ressources d'hélium aux Etats-Unis

*Razv. i Okhr. Nedr, No. 6, 62-63 (1960)

French

E u r a t o m

13 309

* Fr-81

KULAKOVA V. Ya.

Origin of radon-carrying waters on the pattern of the Lipovsk
deposit

Genèse des eaux à radon d'après l'exemple du gisement de
Lipovsk

* Razvedka i Okhrana Nedr, 26, No. 7, 37-40 (1960)

French

E u r a t o m

(NY-3000/1)

Dispersed Elements in Nonferrous-Metal Ores and
a Technique for Estimating Reserves, 10 pp. by
A. M. Bybochkin. ←

RUSSIAN, per, Razvedka i Ohrana Nestr, No 9,
1960, pp 1-6.

JPRS 9742

USSR
Econ
Sci - M/Metals
Aug 61

162,214

13 307

* Fr-81

BUTKEVICH T. V., GURVICH S. I.

Necessity of reviewing tungsten and molybdenum deposits for
beryllium

Nécessité de révision des gisements de tungstène et de molyb-
dène pour le beryllium

* Razvedka i Okhrana Nedr, 26, No. 9, 6-9 (1960)

French

E u r a t o m

15 412

Fr-2 * Fr-81

BUTKEVICH T. V., GURVICH S. I.

Necessity of reviewing tungsten and molybdenum deposits
for beryllium

Nécessité de révision des gisements de tungstène et de
molybdène pour le beryllium

*Razv. i Okhr. Nedr, 26, No. 9, 11-14 (1960)

Fr-2: F/R 1035 - French

* Fr-81: French

E u r a t o m

(NY-3000/1)

Microlite-Bearing Granites -- A Promising New
Type of Tantalum Deposit, by A. A. Beus, A. A.
Sitrin, 7 pp.

RUSSIAN, per, Razvedka i Okhrama Nedr, No 10,
1960, pp 1-4.

JPRS 9742

USSR
Econ
Sci - M/Metals
Aug 61

162,215

15 780

Fr-2 * Fr -81

BELOVA R. S., YANKOVSKII I. I.

Some questions of radiation protection in neutron core-sampling

Quelques questions de la protection contre les radiations lors du
carottage aux neurrons

* Razv. i Okhr. Nedr, 26, No. 10, 54-55 (1960)

Fr-2: F/R.1263 - French

* Fr-81: (See ref. 4417 - "TB", 1, 7) - French

E u r a t o m

(X-CC)

Problems in Investigation of Mineral Resources
Under the Bottoms of Seas and Oceans, by
A. V. Yegor'yeva, I. A. Utkin, 13 pp.

RUSSELS, por, Разведка и Охрана Моря, No 11,
1960, pp 6-10.

JPRC 8874

173.907

Sci - Engg: Geophys
Geophys: Geophysical Methods
Nov 61

<p>Kogan, D. I. A ROCK-CRUSHING TOOL FOR ROTARY-PERCUS- SION DRILLING WITH A HYDRAULIC HAMMER. [1961] 6p. Order from ATS \$11.20 ATS-62NS3R Trans. of <u>Razvedka i Okhrana Nestr.</u> (USSR) 1961, v. 27, no. 1, p. 18-23. DESCRIPTORS: *Well drilling, *Hammers, *Hydrau- lic systems, Rock, *Ball mills. (Engineering, TT, v. 7, no. 3)</p>	<p>62-12076 I. Kogan, D. I. II. ATS-62NS3R III. Associated Technical Services, Inc., East Orange, N. J.</p>	
--	--	--

Office of Technical Services

<p>Komardinkina, G. N., Pryakhina, Yu. A., and Konyukhov, I. A. A STUDY OF FRACTURED RESERVOIRS AND THEIR IMPORTANCE IN THE SEARCH FOR OIL AND GAS IN DAGESTAN. [1961] 10p. Order from ATS \$15.80 ATS-70N55R Trans. of Razvedka i Okhrana Nedr (USSR) 1961, v. 27, no. 3, p. 17-26.</p> <p>DESCRIPTORS: *Geophysical prospecting, USSR, Hydraulic reservoirs, Oils, Gases.</p> <p>(Earth Sciences--Geology, TT, v. 7, no. 3)</p>	<p>62-12103</p> <p>I. Komardinkina, G. N. II. Pryakhina, Yu. A. III. Konyukhov, I. A. IV. ATS-70N55R V. Associated Technical Services, Inc., East Orange, N. J.</p> <p>Office of Technical Services</p>
---	---

<p>Ryss, Yu. S., Fokin, A. P., and Sharov, B. B. PROSPECTS FOR GEOLOGIC EXPLORATION WITH DIRECT AND LOW-FREQUENCY CURRENTS. [1961] 6p. Order from ATS \$10.00 ATS-63N53R</p> <p>Trans. of Razvedka i Okhrana Nadr. (USSR) 1961, v. 27 no. 1, p. 27-32.</p> <p>DESCRIPTORS: *Geology, *Geophysical prospecting, Low frequency, Direct current, Electric currents.</p> <p>(Earth Sciences--Geology, TT, v. 7, no. 3)</p>	<p>62-12077</p> <p>I. Ryss, Yu. S. II. Fokin, A. P. III. Sharov, B. B. IV. ATS-63N53R V. Associated Technical Services, Inc., East Orange, N. J.</p> <p>Office of Technical Services</p>
---	--

(NY-3000)

FURTHER INCREASE IN THE RESOURCES OF AGRICULTURAL
ORES, 8 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 4, 18961,
PP 1-6.

JPRS 14275

USSR
ECON
SCI - CHEM

201,962

<p>Molchanov, I. I. and Tyzhnov, A. V. EARLY METAMORPHISM OF SEDIMENTARY ROCKS AND ITS VALUE IN PROSPECTING FOR MINERAL FUEL. [1962] 9p. Order from ATS \$17.95 ATS-37P59R</p> <p>Trans. of Razvedka i Okhrana Nedr (USSR) 1961, v. 27, no. 5, p. 8-15.</p> <p>DESCRIPTORS: Minerals, Fuels, *Geophysical pros- pecting, Sedimentation, *Rock, *Geology.</p> <p>(Earth Sciences--Geology, TT, v. 8, no. 2)</p>	<p>62-17263</p> <p>I. Molchanov, I. I. II. Tyzhnov, A. V. III. ATS-37P59R IV. Associated Technical Services, Inc., East Orange, N. J.</p> <p>Office of Technical Services</p>
--	---

Mityushkin, I. S. and Chaiko, Ya. M.
EXPERIMENTAL DRILLING WITH DOWN-HOLE
HYDRAULIC PERCUSSION (IMPACT) DEVICES.
[1961] 5p.

Order from ATS \$8.75 ATS-78N55R

Trans. of Razvedka i Okhrana Nedr (USSR) 1961,
v. 27, no. 5, p. 21-25.

DESCRIPTORS: *Well drilling, Hammers, *Hydraulic systems, Tests.

62-12106

- I. Mityushkin, I. S.
- II. Chaiko, Ya. M.
- III. ATS-78N55R
- IV. Associated Technical Services, Inc., East Orange, N. J.

(Engineering, TT, v. 7, no. 3)

Office of Technical Services

Neutron Method for Analyzing Skarn-Type Ores for
Boron,=by G. V. Ostroumov.

RUSSIAN, per, Razvedka i Okhrana Nedr, Vol XXVII,
No 5, 1961, pp 36-40.

*FTD-TT-62-1567

Sci - Phys, Chem
2 Nov 62

Vysotskii, D. P.
THE V-95A VIBROHAMMER. [1962] 4p.
Order from ATS \$3.40
ATS-43P60R
Trans. of Razvedka i Okhrana Nestr (USSR) 1961,
v. 27, no. 9, p. 48-50.

DESCRIPTORS: Vibration, *Hammers, Design.

(Machinery, Fabrications and Accessory Equipment,
TF, v. 8, no. 2)

62-17305

1. Title: V-95A vibrohammer
2. Title: Vibrohammer
- I. Vysotskii, D. P.
- II. ATS-43P60R
- III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

(NY-3000)

THE POTENTIAL OF THE MANGANESE OLIGOCENE DEPOSITS
IN GEORGIA, BY R. D. LEKVINDAZE, V. YA. EDILASHVILI,
14 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 4, 1962,
PP 8-15.

JPRS 14376

USSR
ECON
SCI - MIN/MET
JUL 62

202,332

Varosh, A. Ya.
ESTIMATING THE EFFECTIVE DEPTH OF
GRAVIMETRIC EXPLORATION FOR ORE DEPOSITS.
[1963] 7p.
Order from ATS \$10.50

ATS-98Q6MR

Trans. of Razvedka i Otkrivenie Neftegaz (USSR) 1962,
v. 28, no. 5, p. 35-42.

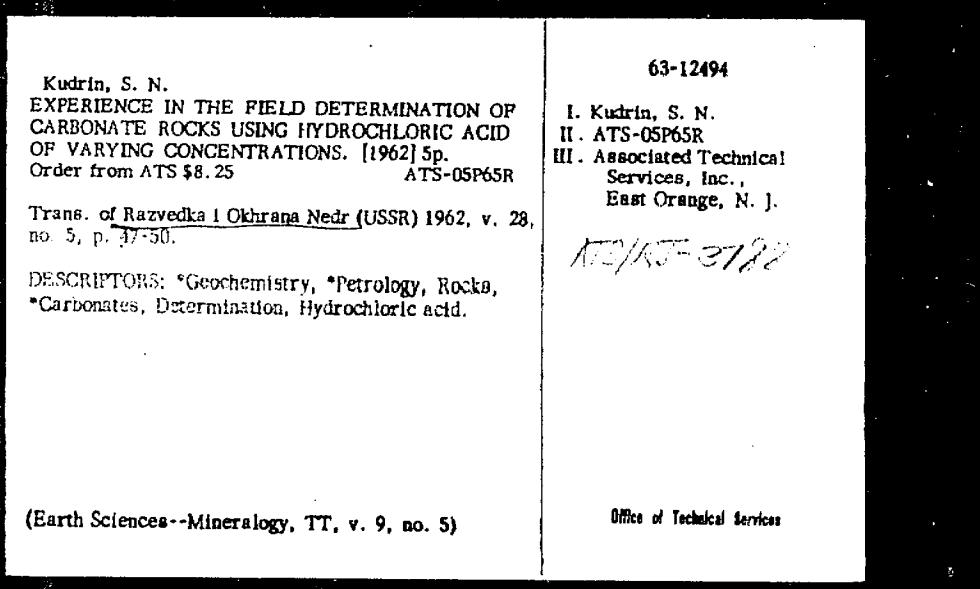
DESCRIPTORS: "Geophysical prospecting, "Gravimeters,
"Ores, Deposits, Depth finding, Exploration,
"Economic geology.

(Earth Sciences--Geology, TT, v. 10, no. 5)

63-17346

I. Varosh, A. Ya.
II. ATS-98Q6MR
III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services



(NY-1830)

THE DESIRABILITY OF REVISING THE
SPECIFICATIONS FOR STANDARD-ORE RESERVES
BEING WORKED AT THE POLYMETALLIC ORE FIELDS
IN ALTAY, BY K. SH. UTEPOV, B. I. LASTOVETSKIY,
3 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, MAY 1962,
PP 34-36.

JPRS 14859

USSR

ECON

SCI - M/M
XMXA AUG 62

208,405

<p>Kopylov, V. E. DEFLECTION OF DIAMOND-DRILLED WELLS: (1962) 5p. Order from ATS \$6.50</p> <p>ATS-42P64R</p> <p>Trans. of Razvedka i Okhrana Nedr (USSR) 1962, v. 28, no. 6, p. 21-24.</p> <p>DESCRIPTORS: Petroleum, Sources, *Well drilling, Deflection, Diamond.</p> <p>(Engineering--Chemical, TT, v. 9, no. 2)</p>	<p>63-12039</p> <p>I. Kopylov, V. E. II. ATS-42P64R III. Associated Technical Services, Inc., East Orange, N. J.</p> <p>ATS/KET 3762</p>	
--	--	--

New Data on the KMA Iron Ore Reserves, by I. N.
Leonenko, 14 pp.

RUSSIAN, per, Razvedka i Okhrana Nedr,
No 7, 1962, pp 5-10.

JPRS 15417

USSR
Econ
Oct 62

212, 468

CREATIVE INNOVATIONS IN GEOLOGICAL PROSPECTING
HONORED BY 1961 MOSCOW EXPOSITION, BY A. M.
GRIMBERG, 5 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 8, 1962,
PP 62-63.

JPRS 15953

USSR
ECON
SCI-ENGR
NOV. 62

215,140

SHORTCOMINGS NOTED IN MICA-PROSPECTING OPERATIONS,
BY M. M. DUBOVIK, G. G. RODIONOV, 7 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR,
NO 10, OCT 1962, PP 17-20.

JPRS 17105

USSR
ECON
JAN 63

219,581

<p>Pavlovskii, V. I. PROCESSING THE RESULTS OF DETERMINING THE PHYSICAL PROPERTIES OF ROCKS. [1963] 5p. Order from ATS \$6.25 ATS-61Q67R Trans. of Razvedka i Okhrana Nestr (USSR) 1962, v. 28, no. 10, p. 57-60.</p> <p>DESCRIPTORS: *Rock (Geology), Physical properties.</p> <p>(Earth Sciences--Mineralogy, TT, v. 10, no. 1)</p>	<p>63-17145</p> <p>I. Pavlovskii, V. I. II. ATS-61Q67R III. Associated Technical Services, Inc., East Orange, N. J.</p> <p>AT&T/KJ-2807</p> <p>Office of Technical Services</p>
--	---

FOR BETTER UTILIZATION OF MICA DEPOSITS, BY
M. M. BOCHARNYKOV, V. M. SEDYKH, 5 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 12,
DEC 1962, PP 28-30.

JPRS 19083

JPRS 18562

229,967

SCI-MAT & METAL
MAY 63

RESULTS AND TASKS OF GEOLOGIC PROSPECTING IN
SIBERIA, BY B. M. KOSOV, 11 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 1, 1963,
PP 1-8.

JPRS 18795

USSR
ECON
MAY 63

228,817

PROSPECTS FOR EXPANDING THE RAW MATERIALS BASE OF
THE SIBERIAN ALUMINUM INDUSTRY, BY M. S. SOSHNIKOVA
7 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 1, 1963,
PP 9-13.

JPRS 18875

USSR
ECON
APR 63

228,726

Talnakhsk Ore Intrusive on the Northwest of the
Siberian Platform, by V. N. Egorov.
RUSSIAN, per, Razvedka i Okhrana neitr, No 1,
1963, pp 17-21.
*CFSTI TT 68-50626

Sci/Mat
May 1968

Some Relationships for Bottom Hole Breakdown
in Wells with Hydraulic Percussion Drilling,
by P. G. Stepanenko and A. A. Amanzholov,
RUSSIAN, per, Kazvedka i Okhrana Nedr, Vol
XXIX, No 2, 1963, pp 52-54.
ATS RJ-4520

Sci-
Apr 67

321,583

COMMERCIAL TYPES OF TALC DEPOSITS IN THE USSR, BY
I. F. ROMANOVICH, 10 PP.

RURSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,
PP 8-12.

JPRS 19608

USSR
ECON
JUN 63

232,535

BAUXITE-PROSPECTING CRITERIA AND METHODS IN THE
TURGAY DEPRESSION, BY G. R. KIRPAL', 12 PP.

RUSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,
PP 12-17.

JPRS 19608

USSR
ECON
JUN 63

232,536

DETECTOR ELEMENTS IN THE MICA-BEARING PEGMATITIC VEINS, BY U. P. SMIRNOV, 7 PP.

RUSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,
PP 17-20.

JPRS 1960M8

USSR
ECON
JUN 63

232,537

THE X~~XX~~ HYDROCHEMICAL METHOD OF PROSPECTING FOR
BERYLLIUM DEPOSITES, BY A. I. LISITSYN, S. I.
MORMIL', 6 PP.

RUSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,
PP 20-23.

JPRS 19608

USSR
ECON
JUN 63

232,538

Determination of the Ash Content of Coal
Seams from Lateral Logging Data, by
V. V. Grechukhin.
RUSSIAN, per, Razvedka i Okhrana Nedr,
Vol 29, No 6, 1963, pp 45-50.
NTC 69-10981-08G

Sci-Ear Sci
May 69

5
382, 48

A NEW METHOD OF LAYER SAMPLING FOR WATER-BEARING
HORIZONS, BY YE. V. SIMONOV, L. S. KOSYKH, ET AL,
7 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 9,
1963, PP 27-32.

JPRS 21993

SCI-ENGINEERING
DEC 63

242,955

THE KAZAKHSTAN GEOLOGICAL SERVICE IN THE FIGHT
FOR FULFILLING THE SEVEN YEAR PLAN, BY SH. YE.
YESENOV, 8 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 10,
1963, PP 1-6.

JPRS 22447

USSR
ECON
JAN 64

245,076

THE TASKS OF THE KIRGIZ GEOLOGISTS, BY
K. D. POMAZKOV, 8 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 10,
1963, PP 6-11.

JPRS 22447

USSR
ECON
JAN 64

245,077

Searching for Nickel Sulfide Deposits in the
Tagilmagnitogorsk Synclinorium of the Urals, by
L. M. Dmitiriyev, 9 pp.
RUSSIAN, per, Razvedka i Okhrana Nedr', No 11, 1963,
pp 9-14.

JPRS 23183

Sci - M/M
Feb 64

249,01¹⁴

New Methods of Prospecting Placer Gold Deposits,
by A. S. Vlasov, S. G. Shelnin. 10 pp.
RUSSIAN, per, Pazvedka i Okhrana Nedr, No 4, 1964
pp 7-13.
CFSTI TT 68-50627

sci/methods
june 69

383,016

The Use of Penetrating Cosmic Radiation for Determination of Mean Rock-Density Values, by
V. M. Bondarenko, A. G. Tarkhov, 8 pp.
RUSSIAN, per, Razvedka i Okhrana Nedr, No 4,
1964, pp 30-34.
JPRS 25104

Sci - Earth Sci/Astron
Jun 64

261,285

Results of Magnetotelluric Investigations in Georgia,
by M. N. Berdichevskiy, G. A. Chernyavskiy, 8 pp.
RUSSIAN, per, Razvedka i Okhrana Nedr, No 4, 1964,
pp 35-39.
JPRS 25089

Sci - Earth Sci/Astron
Jun 64

261,284

Prospecting for Minerals for Fertilizers in
Siberia, 6 pp.
RUSSIAN, per, Razvedka i Okhrana Nedr, No 5,
1964, pp 1-14.
JPRS 25675

USSR
Econ
Aug 64

264,468

Investigation of the Technology of
Vibratory-Impact Drilling, D. N.

Bashatov, A. V. Vasil'ev, Yu. A.

Olonovakii, 5 pp.

RUSSIAN, per, Rasvedka i Obrana

Nedr, Vol 30, No 5, 1964, pp 22-25.

ATS-60RTSR

ATS- R J- 4519

336,297

Sci
Aug 67

Technical and Economic Data on the Drilling
of Exploratory and Wildcat Wells for Oil and
Gas with Reduced and Small Diameters, by
N. M. Morozov,
RUSSIAN, per, Razvedka i Okrana Nedra, Vol
XXX, No 5, 1964, pp 27-30.
ATS RJ-4527

Sci-
Apr 67

521,586

Magnetometry for Studying Rare Metal
Carbonatite Masses, by E. B. Rusanov, 6 pp.
RUSSIAN, per, Radiotekhnika i Okhrana Nefir,
Jul 1964, pp 30-38. V
JPRS 25991

Sci - ES & Astron
Aug 64

265,819

Prospects for Increasing Resources of
Apatite Ore in the Khibiny, by A. S.
Mikheichev, 7 pp
RUSSIAN, per, Razvedka i okhrana nestr,
No 9, Sept 1964, pp 1-5.
JPRS 23442

USSR
Eco
Mar 65

275,552

Deposits of Technical Chalcedony in
Sedimentary Carbonate Formations of
Southeast Karatau, by L. I. Salish, 6 pp
RUSSIAN, per, Razvedka i okhrana nedr,
No 9, Sept 1964, pp 6-9.
JPRS 28442

USSR
Eco
Mar 65

275,553

Trade Union Work in the Krasnodon Geological
Survey Expedition, by F. D. Bezmenov,
RUSSIAN, per, Razvedka i Okhrana Nodr,
No 9, pp 57-59.
*ACSI I-8978
ID 2204066865

Sci-/USSR/Geogr
Feb 66

CSO-1878

Ivan Nikolayevich Popov,. (AP)
RUSSIAN, per, Razvedka i Okhrana Nedr, No 9,
1964, p 63.

*JPRS

XUSSR
Biog
Nov 64

On the Occurrence of Large Nickel Deposits
of the Linear Type in a Small Ultrabasite
massif, by F. A. Syoev, 6 pp.
RUSSIAN, per, Razvedka i Okhrana Nedr,
No. 10, pp. 3-6, 1964
CFSTI TR 68-50628

Sci/ear sci
Oct 69

On Determining the Density of Rock Located Close to
the Day Surface by Means of Detailed Gravimetric
Prospecting, by V. P. Stepanov, 7 pp.
RUSSIAN, per, Razvedka i Okhrana nedr, No 10, Oct 1964,
pp 39-42.
JPRS 27,769

Sci-Earth Sciences & Astronomy
Feb 65

272,842

Work on Increasing the Mineral Reserves of
the USSR, by V. I. Kuz'menko, 16 pp
RUSSIAN, per, Razvedka i Okhrana Nedr, No 12,
Dec 1964, pp 1-11.
JPIS 29272

USSR
Econ
Mar 65

277,326

Rock Permeability as a Function of Pore
Space Structure, by A. A. Khanin, E. G.
Burova.

Russian, per, Razvedka i Okhrana Nedr,
Vol 30, No 12, 1964, pp 22-27.

ATS-93S82R

Sci-E Sci
Sept 66

310,398

Decision of the USSR State Geological Committee
RUSSIAN, Razvedka i Okhrana Nedr, No 1, Jan 65
pp 16-20
JPRS/SF-4468

USSR
SCI-Earth Science
Dec 66 516,260

13 977

US-14

BLANKOV A. B., et al.

Comparative effectiveness of various radioactive methods
of determining the position of the oil-water contact in cased-off
wells

Razvedochn. i Prom. Geofiz., No. 21, 82-90 (1948)

RJ 2873, \$ 11.80 - English

E u r a t o m
ATC/RJ-2873

<p>Blankov, Ye. N. and Blankova, T. N. EXPERIMENTAL WORK ON THE METHOD OF IN- DUCED ACTIVITY IN OIL WELLS. [1960] 8p Order from ATS \$10.60 ATS-40M45R</p> <p>Trans. of Razvedochnaya i Promyshlennaya Geofizika... (USSR) 1948, v. 21, p. 97-101.</p> <p>146, 930</p> <p>(Engineering, TT, v. 5, no. 5)</p>	<p>61-12300</p> <p>I. Petroleum - Production II. Blankov, Ye. N. III. ATS-40M45R IV. Associated Technical Services, Inc., East Orange, N. J.</p> <p>AT/PSR 2.8.74</p> <p>Office of Technical Services</p>	
--	---	--

Correcting Reflected-Wave Hodeographs,
by V. I. Prilim. UNCL

RUSSIAN, per, Razvedoch. i Prom Geofiz, No 17,
1957, pp 12-19.

DSIR LLR RMS 1457

(20s.)

Sci - Geophys
May 60

116,603

The PPM-2 Accessory for Intermediate
Magnetic Recording in Seismic Prospecting,
by A. M. Alekseyev. UDCL

RUSSIA, per, Razvedoch i Prom Geofiz,
No 22, 1958, pp 3-76.

OTS 60-23615
DSIR LRU RMS 1308

(185a.)

Sci - Geophysics

May 60

116, 604

Blankov, E. B., Blyumentsev, A. M., and
Blankova, T. N.
COMPARATIVE EFFECTIVENESS OF VARIOUS
RADIOACTIVE METHODS OF DETERMINING THE
POSITION OF THE OIL-WATER CONTACT IN
CASED-OFF WELLS [Sravnitel'naya Efektivnost'
Razlichnykh Radioaktivnykh Metodov Opredeleniya
Polozheniya Vodo-Neftyanogo Kontakta v Obsazhennykh
Skvazhinakh]. [1961] 7p.

Order from ATS \$11.80 ATS-39M45R

Trans. of Razvedochnaya i Promyslovaya Geofizika
(USSR) [1958] v. 21, p. 82-90.

DESCRIPTORS: *Well logging, Oils, Water, *Hydrology, *Geophysical prospecting, Radioactivity.

(Earth Sciences--Geology, TT, v. 7, no. 6)

61-12075

- I. Blankov, E. B.
- II. Blyumentsev, A. M.
- III. Blankova, T. N.
- IV. ATS-39M45R
- V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

<p>Slutskovskiy, A. I. THE DYNAMIC RANGE OF VIBRATIONS RECORDED IN SEISMIC PROSPECTING WITH REFLECTED WAVES. [1964] 12p. Order from ATS \$22.40</p> <p>Trans. of Razvedochnaya i Promyshlovaya Geofizika (USSR) 1958, v. 22, p. 76-97.</p> <p>142,851</p>	<p>60-22427</p> <p>1. Geophysical prospecting 2. Seismic waves--Measurement I. Slutskovskiy, A. I. II. ATS-17M40R III. Associated Technical Services, Inc., East Orange, N. J.</p>
<p>Office of Technical Services</p>	

Employing the Results of a Gravimetric Survey to Explain the Structure of the Foundation of the South Minusinsk Basin, by A. P. Tarkov.

RUFSTAN, 1959, Byuro geologicheskoy i issledovatel'skoy komissii, No. 51, 1959, pp. 3-8.

ACIC T 1 - 278

Sci. Comp.
Nov 61

175, 434

13 965

US-14

ZAPOROZHETS V. M., SULIN V. V.

Some results obtained during radioactive well logging with
an instrument using scintillation counters

Razvedochn. i Prom. Geofiz., No. 29, 78-82 (1959)

RJ 2872. \$ 6.25 - English

Eur atom
ATS/RUZ-2872

Khalevin, N. L
MEASUREMENT OF ROCK POROSITY BY SONIC
WELL LOGGING. [1960] 5p.
Order from ATS \$8.50 ATS-37M45R

Trans. of Razvedochnaya i Promyslovaya Geofizika
(USSR) 1960, v. 30, p. 3-9.

61-12073

1. Rock--Porosity
2. Well logging--
Applications
- I. Khalevin, N. L
- II. ATS-37M45R
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

ATS/RJ-2875

141, 159

Office of Technical Services

(Earth Sciences--Geology, TT, v. 5, no. 2)

Kulichikhina, T. N.
CONDITIONS FOR THE FORMATION OF POINTS OF
RETURN AND CLOSED LOOPS IN HODOGRAPHS OF
REFLECTED WAVES. [1963] 16p. 4 refs.
Order from OTS or SLA \$1.60

63-18443

Trans. of Razvedochnaya i Promyslovaya Geofizika
(USSR) 1960, v. 35, p. 3-12.

DESCRIPTORS: *Seismic waves, *Reflection,
Geophysics.

(Earth Sciences--Seismology, TT, v. 10, no. 10)

63-18443

1. Title: Hodographs
I. Kulichikhina, T. N.

Office of Technical Services

Generation of Transverse Waves by Directed Explosions, by B. L. Kaplan, V. V. Mayrov, 14 pp. RUSSIAN, per, Razved i Prom Geofiz, No 36, 1960, pp ~~XX~~ 14-23, 9220791
AEC-UCRL-Tr-992(L)

ACIC - TC-460

Sci-Ear Sci
May 64

257,169

Prospecting and Development of Useful Minerals.
(Proceedings of the All-Union Scientific-Technical Conference on the Use of Radioactive and Stable Isotopes and Radiations in the National Economy and Science, April 4-12, 1957). UNCL

RUSSIAN, rpt, Razvedka i Razrabotka Poleznykh Iskopaemykh
Trudy Vsesoyuznoy Nauchno-Tekhnicheskoy Konferentsiy po
Primeneniyu Radioaktivnykh i Stabil'nykh Izotopov i
Izlucheniy v Narodnom Khozyaistve i Nauke, 4-12 Aprilya
1957, publ Moscow, 1958, 250 pp.

*AEC

Sci - Min/Met
Jun 60 (memo 13/5/60)

Comparative effectiveness of various radioactive methods of determining the position of the oil-water contact in cased off wells.

Blankov, E.B.

RUSSIAN, per, Razvedochnaya I Promyslovaya Geofizika, vol 21
1948, pp. 82-90
ETC-69-35651

403,328

Some Improvements in the GAK-ZM Gravimeter, by
M. Ye. Abel'skiy, 6 pp.

RUSSIAN, bk., Razvedochnaya i Promyslovaya
Geofizika, Moscow 1961, No 42, pp 72-76.

JPRS 16157

USSR
Econ
Sci - Geophys
Nov 62

217 701